

Atty. Ref.: USUI-13J

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Masayoshi Usui  
Kikuo Asada  
Teruhisa Takahashi

Appl. No. : --

Filed : Concurrently herewith

For : HIGH PRESSURE FUEL INJECTION PIPE

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

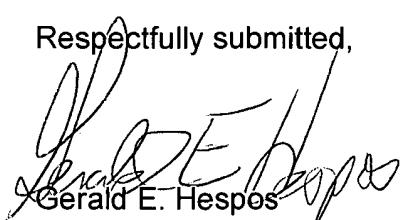
**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is accompanied by copies of Form PTO-1449 which identify several prior U.S. patents. The references listed on the attached forms relate to earlier work by the assignee of the subject invention in the field of connections for high pressure fuel injection pipes.

The Examiner is requested to consider this prior art during the examination and to make the references of record.

Respectfully submitted,



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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>USUI-13J</b>		SERIAL NO. --		
				<b>APPLICANT(S)</b> <b>Masayoshi Usui et al.</b>				
				FILING <b>Concurrently herewith</b>		GROUP --		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		<b>4,832,376</b>	<b>5-1989</b>	<b>Sugao</b>				
		<b>4,893,601</b>	<b>1-1990</b>	<b>Sugao</b>				
		<b>4,900,180</b>	<b>2-1990</b>	<b>Takikawa</b>				
		<b>5,120,084</b>	<b>6-1992</b>	<b>Hashimoto</b>				
		<b>5,143,410</b>	<b>9-1992</b>	<b>Takikawa</b>				
		<b>5,169,182</b>	<b>12-1992</b>	<b>Hashimoto</b>				
		<b>5,172,939</b>	<b>12-1992</b>	<b>Hashimoto</b>				
		<b>5,667,255</b>	<b>9-1997</b>	<b>Kato</b>				
		<b>5,887,910</b>	<b>3-1999</b>	<b>Usui</b>				
		<b>5,903,964</b>	<b>5-1999</b>	<b>Uematsu et al.</b>				
		<b>5,957,507</b>	<b>9-1999</b>	<b>Asada</b>				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		<b>2-80289</b>	<b>1990</b>	<b>Japan</b>				<b>✓</b>
		<b>3-177693</b>	<b>1991</b>	<b>Japan</b>				<b>✓</b>
		<b>4-175462</b>	<b>1992</b>	<b>Japan</b>				<b>✓</b>
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

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<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		<b>5,979,945</b>	<b>11-1999</b>	<b>Hitachi et al.</b>				
		<b>5,992,904</b>	<b>11-1999</b>	<b>Hitachi et al.</b>				
		<b>6,050,611</b>	<b>4-2000</b>	<b>Asada</b>				
		<b>6,070,618</b>	<b>6-2000</b>	<b>Iwabuchi</b>				
		<b>6,126,208</b>	<b>10-2000</b>	<b>Asada et al.</b>				
		<b>6,397,881</b>	<b>6-2002</b>	<b>Asada et al.</b>				
		<b>6,408,826</b>	<b>6-2002</b>	<b>Asada et al.</b>				
		<b>6,415,768</b>	<b>7-2002</b>	<b>Usui</b>				
		<b>6,463,909</b>	<b>10-2002</b>	<b>Asada et al.</b>				
		<b>6,494,183</b>	<b>12-2002</b>	<b>Usui et al.</b>				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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